

androgen antibody, passive anti-LHRH vaccine, active anti-LHRH vaccine and a combination thereof.

46. The method of claim 45 wherein the LHRH-R agonist is selected from the group consisting of Buserelin, Cysterelin, Decapeptyl, Deslorelin, Gonadorelin, Goserelin, Histrelin, Leuprolide, Leuprorelin, Lutrelin, Meterelin, Nafarelin, Triptorelin, and combinations thereof.

47. The method of claim 45 wherein the LHRH-R antagonist selected from the group consisting of Eulexin, Abarelix, Cetrorelix, and combinations thereof.

48. The method of claim 42 wherein the one or more pharmaceuticals is an LHRH analog having a dose between about 0.01 $\mu\text{g/kg}$ and about 10 mg/kg.

49. The method of claim 48 wherein the dose is between about 0.01 mg/kg and about 5 mg/kg.

50. The method of claim 42 wherein the LHRH analog is a 22.5 mg depot injection of Leucrin or a 10.8 mg Zoladex implant.

51. The method of claim 19 including delivering to the patient, one or more pharmaceuticals selected from the group consisting of cytokines, growth factors, steroid receptor modulators, enhancing compounds and combinations thereof.

52. The method of claim 19 wherein reactivation of the patient's thymus restores the patient's peripheral T cell levels to a level corresponding to that found in a pre-pubertal person.

53. A kit for use in improving graft acceptance in a patient comprising the following components:

an LHRH analog; and

at least one donor cell selected from the group consisting of hematopoietic stems, lymphoid progenitor cells, myeloid progenitor cells, epithelial stem cells, genetically modified stem cells and mixtures thereof.--

IN THE SPECIFICATION:

On page 15, paragraph 0060, line 16, after "sex steroid analog," and before "preferably" please insert the word --or--.

On page 15, paragraph 0060, line 19 after "the LHRH receptor (LHRH-R):" and before "Buserelin" please insert the word --Eulexin, --.